# The Annual Quality Assurance Report (AQAR) of the Internal Quality Assurance Cell (IQAC) of

# Krishnagar Government College

# 2010-2011

Submitted to:

The Director

National Assessment and Accreditation Council (NAAC)

An Autonomous Institution of the University Grant Commission

P.O.Box No 1075

Nagarabhavi

Bangalore-560 072.

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# KRISHNAGAR GOVERNMENT COLLEGE

Affiliated to University of Kalyani
Accredited by NAAC with A Grade (CGPA–3.14)

&

College with Potential for Excellence

# **Year 2010--2011**

# **The Composition of IQAC**

# A. Chairperson:

Dr. Michael Das, Officer-in-Charge, Krishnagar Government College.

#### **B.** Senior Administrative Officer:

Shri Abhinaba Chanda, District Magistrate, Nadia District.

#### C. Coordinator:

Dr. Dipak Das, Deptt. of Physiology

# **D.** Teaching Staff:

- I. Dr. Subhajit Sen Gupta, Head, Deptt. of English
- II. Shri Samrat Laskar, Deptt. of English.
- III. Dr. Dhruba Proshad Chatterjee, Deptt. Of Chemistry.
- IV. Shri Arindam Jana, Deptt. Of Economics

# E. Members from the Management:

Prof. Akulananda Bandyopadhyay, Ex Chairman, District School Board Nadia and Retd. Prof. of Bengali, Santipur College.

# F. Nominees from Local Society:

Mr. Manik Moitra, President, Primary Council, Nadia District, Former Reader in Commerce, Haringhata, Mahavidyalaya.

# Annual Quality Assurance Report (AQAR) of the IQAC Krishnagar Government College, Krishnagar, Nadia.

# **Session 2010-2011**

Part A: The plan of action chalked out by the IQAC in the beginning of the session towards quality enhancement and the outcome achieved by the end of the year.

#### Plan of action taken for 2010-2011:

- > To conduct workshop/seminar/symposium by various departments so that the students and faculty members get an opportunity to enhance and sustain their academic excellence.
- ➤ To encourage faculties to attend seminars, workshops, Refresher and Orientation courses without affecting the teaching-learning process of the College.
- > To encourage and motivate the faculties so that they undertake various research works and approach the UGC and other funding agencies for financial support.
- To impart coaching for students from minorities, SC/ST and OBC (non-creamy layer) candidates for entry in services, remedial coaching etc.
- To make use of ICT enabled and student centric interactive teaching-learning methods to give the students better exposure of the topics.
- > To upgrade the college website regularly with information from every corner of the institution. Special emphasis is to be given on matters related to admission.
- > To complete the construction of ladies hostel with financial assistance from the UGC.

The outcomes of the various activities that we have proposed at the beginning of the academic session 2010–2011 are reflected in the sequel.

#### Part B:

# 1. Activities reflecting the goals and objectives of the Institution:

Imparting quality education among all corners of the society is the prime objective of the college since its inception in 1846. During its long journey of about 165 years it has witnessed numerous chapters that have unfolded in the history of the nation and of the world and has emerged today as a major citadel of learning, imparting modern education in its highest standard.

The goals and objectives of the Institution as have already been stated in the NAAC Self Study Report (SSR) are as follows:

- ➤ To impart quality based higher education with an aim to acquire knowledge and development skills among the students to face the national and global challenges.
- ➤ To develop responsible and sensitive youths on integration from diverse cultural, linguistic and religious groups who have social commitments and have panoramic view of the society.
- > To lay emphasis on value based education to create human resources with modern view and foresight who can contribute to the national development by way of catering to the needs of the economy, society and the country as a whole.
- > To create accountability within to ensure accountability to the society at large.

Application and implementation of every goal and objective would strike a right balance between aims and achievements. Competency with conscience, technology with tradition and multi-dimensional growth is required to be achieved through various quality enhancement measures. The goals and objectives of the institution would be implemented and applied in such a way that they would remove the deficiencies and enhance quality. The total number of students enrolled in the college for the academic session 2010-2011 is 2743 (1443 Boys; 1300 Girls).

#### 2. New academic program initiated:

The college has initiated Post Graduate studies in Zoology from the current academic session of 2010-2011. The college now offers Post Graduate courses in four subjects – Bengali, Philosophy, Geography and Zoology.

#### 3. Innovations in curricular design and transaction:

Being an affiliated college to the University of Kalyani, the curriculum is designed by the university after discussion in its Board of Studies (BOS) meetings and Council for Undergraduate Studies. Dr. Swarup Bose, Assistant Professor of Deptt. Of Bengali is a member of Council for Undergraduate Studies in University of Kalyani. Besides, the College has a good number of representatives in the BOS in different subjects. Moreover the faculty members interact in the seminar/workshop conducted by BOS of the University regarding the modification of the existing courses.

#### 4. Inter-disciplinary programmes started:

The College could not start any inter-disciplinary programmes as such. However, the department of Sanskrit and Philosophy share their views by exchanging their faculties. Moreover the faculties of the department of Statistics take regular classes in the Department of Mathematics.

# 5. Examination reforms implemented:

The University of Kalyani to which the College is affiliated has introduced major changes in the examination system from the academic session 2007–2008. Consequently,

in accordance with the university instructions, the College has adopted the system of internal marking in final examination on individual papers in Honours courses based on three unit tests in an academic session and other parameters like attendance, class performance etc. Apart from that each department organizes regular class tests and seminar presentations of the students for better understanding and to overcome their shortfalls.

# 6. Candidates qualified: NET/ SET/ GATE etc.

It is a premier institute under the University of Kalyani and a good number of students have qualified in examinations like NET/ GATE etc. As it is primarily a UG teaching College, we could not maintain proper communication with the pass out students who after their PG degree qualify in different examination like NET/GATE/GRE etc. However, from personal connections the college came to know about few students who have qualified in such exams in recent times. The list goes as under:

Sl. No.	Name of the candidate	Department	Qualifying Exam.
1	Mriganka Podder	Philosophy	NET
2	Prasenjit Pal	Geography	NET
3	Kartick Sarkar	Geography	NET
4	Anindya Biswas	Botany	GATE
5	Anadi Roy Choudhury	Physiology	NET
6	Trinath Ghosh	Physiology	NET

# 7. Initiative towards faculty development programme:

Imparting quality and application of quality bench marks primarily relate to well-equipped faculties and the faculties have to be constantly updated to meet the challenges in the ever changing scenario of higher education. For the up-gradation, the faculties are encouraged to attend seminars/symposiums/workshops and Refresher/Orientation courses

from time to time. Following is the list of teachers who have attended various courses during the academic session 2010-2011:

# Participation in Orientation / Refresher Course:

- ➤ Dr. Sibsankar Pal, Deptt. of Bengali, participated in OP at ASC- Jadavpur University from 01.02.2010 to 27.02.2010.
- ➤ Dr. Ranku Das, Deptt. of Bengali, participated in RC at ASC- University of Calcutta from 22.11.2010 to 11.12.2010.
- ➤ Dr. Swarup Bose, Deptt. of Bengali, participated in RC at ASC- University of Calcutta from 22.11.2010 to 11.12.2010.
- ➤ Mrs. Nivedita Chakraborty Dutta, Deptt. of Bengali, participated in RC at ASC- University of Burdwan from 10.02.2011 to 02.03.2011.
- ➤ Ms. Nabamita Barman, Deptt. of Political Science, participated in OP at ASC- University of North Bengal in 03.08.2010 to 31.08.2010.
- ➤ Shri Balaram Das, Deptt. of History, participated in OP at ASC- University of North Bengal in 04.03.2011 to 31.03.2011.
- ➤ Dr. Ashoke Bhattacharya, Deptt. of Botany, participated in RC at ASC-University of Burdwan.
- ➤ Dr. Jibanananda Jana, Deptt. of Chemistry, participated in RC at ASC-University of Calcutta from 22.11.2010 to 11.12.2010.
- ➤ Dr. Dhruba Prosad Chatterjee, Deptt. of Chemistry, participated in OP at ASC- Jadavpur University from 26.07.2010 to 21.08.2010.
- ➤ Shri Debnath Saha, Deptt. of Chemistry, participated in OP at ASC- Jadavpur University from 26.07.2010 to 21.08.2010.
- ➤ Dr. Enamul Haque, Deptt. of Zoology, participated in OP at ASC- Jadavpur University from 26.07.2010 to 21.08.2010.
- ➤ Dr. Bansuli Maitra, Deptt. of Zoology, participated in OP at ASC- Jadavpur University from 14.02.2011 to 14.03.2011.
- ➤ Sri Kuntal Gupta, Deptt. Of Physiology, participated in OP at ASC- Jadavpur University from 14.02.2011 to 14.03.2011.

- ➤ Dr. Amalendu Ghosh, Deptt. of Mathematics, participated in OP at ASC-Jadavpur University from 26.07.2010 to 21.08.2010.
- ➤ Dr. Sharmistha Maity, Deptt. of Botany, participated in OP at ASC- Jadavpur University in January, 2011.

# Participation in Seminar/Symposium/Workshop:

- ➤ Dr. Subhajit Sen Gupta, Deptt. Of English attended a three-day National Workshop on "Approaches to and Strategies of Translating Dalit Literature" on 19 21 August, 2010 at Vidyasagar University, West Bengal and also translated a Bengali Dalit short story into English for presentation at the Workshop
- Mrs. Madhumita Barua, Deptt. Of English, participated in one-day National Seminar on "Cross-cultural Perspectives: Indian Writing in English" organized by P.G Department of English, Maulana Azad College and Indo-British Scholars Association, Kolkata on 25.09.2010.
- Mrs. Roopamala Saha, Deptt. of English, participated in the following seminars/workshops:
  - UGC Sponsored State level Seminar on "Songs of Innocence? Delving into the adult concerns of children literature" organized by Sushil Kar College (In collaboration with Ashutosh College, Kolkata), on 19.01.2011.
  - UGC Assisted DRS (SAP-III, Phase-II) International Conference on "Tagore: At Home in the World" organized by Department of English, University of Calcutta (In collaboration with RTCHDS, Kolkata) on 10-12 February, 2011.
- ➤ Shri Samrat Laskar, Deptt. of English, participated in the following seminars/workshops:
  - National Seminar organized by the Department of English, University of Burdwan on "Teaching Literatures in English: Challenges and Responses" on 5-6 May, 2010.

- UGC Assisted DRS (SAP-III, Phase-II) International Conference on "Tagore: At Home in the World" organized by Department of English, University of Calcutta (In collaboration with RTCHDS, Kolkata) on 10-12 February, 2011.
- ➤ Dr. Swarup Bose, Deptt. of Bengali, participated in the following seminars/workshops:
  - International Seminar on "Nildarpan:150" organized by Department of Bengali, University of Kalyani on 23.12.2010.
  - UGC Sponsored National Seminar on "Sardhasatabarse Rabindranath" organized by Department of Bengali, Sri Gopal Banerjee College, Magra on 02-03 February, 2011.
- ➤ Dr. Ranku Das, Deptt. of Bengali, participated in International Seminar on "Nildarpan:150" organized by Department of Bengali, University of Kalyani on 23.12.2010.
- ➤ Ms. Nivedita Chakraborty (Dutta), Deptt. of Bengali, participated in National Seminar on the occasion of "Prof. Rameswar Shaw Memorial Lecture" organized by Department of Bengali, University of Kalyani on 30.04.2010.
- ➤ Dr. Panchanan Mandal, Department of Bengali, participated in the following seminars/workshops:
  - UGC Sponsored National Seminar on "Recent Reforms in Education in India: Trends and Challenges" organized by BT& Evening College and Tufanganj College on 1-2 October, 2010.
  - UGC Sponsored National Seminar on "Ethnicity, Regionalism, Polity and Economy of Eastern India since Independence" organized by Department of History, A.B.N. Seal College, Cooch Behar on 21-22 December, 2010.
- ➤ Shri Manoj Kumar Haldar, Deptt. of Political Science, participated in the International Seminar commemorating the 40<sup>th</sup> Anniversary of Bangladesh Mukti Yuddho (The War of Liberation, 1971) on 16-17 March, 2011.
- ➤ Shri Balaram Das, Deptt. of History, participated in the following seminars/workshops:

- UGC Sponsored National Seminar on "History Through Reminiscence: Diaries, Memoirs and Oral History" organized by Lady Brabourne College on 4 February, 2011.
- UGC Sponsored National Seminar on "Visibility/Invisibility: An Enquiry into the Condition of Women in India" organized by Maulana Azad College on 21-22 February, 2011.
- ➤ Shri Arindam Jana, Deptt. of Economics, Participated in UGC sponsored National Seminar on "Biodiversity and its Impact" Organised by P.K. College, Contai on 16-17 March, 2011.
  - ➤ Dr. Ashoke Bhattacharya, Deptt. Of Botany participated in an environmental workshop at University of Kalyani, 2010.
  - ➤ Sri Sujit Kumar Bhowal, Deptt. of Zoology, participated in an International Seminar on "Modern trends in Zoology" organized by Deptt. Of Zoology, Jhargram Raj College.
  - ➤ Dr. Amalendu Ghosh, Deptt. of Mathematics, participated in International conference on "Mathematics of Date" organized by Pushpa Publishing House, Allahabad on 31 December, 2010-4 January, 2011.
  - ➤ Dr. Shyamapada Shit, Deptt. Of Chemistry, participated in Symposium-VIII on "Advances in Chemical Research" organized by Chemical Research Society of India (Kolkata Chapter) and held at Department of Chemistry, Bengal Engineering and Science University, Shibpur, Howrah on 6<sup>th</sup> August, 2010.
  - ➤ Shri Debnath Saha, Deptt. of Chemistry, participated in the UGC Sponsored National Seminar on "Chemistry for a Better World: Celebrating the International Year of Chemistry" held on 29<sup>th</sup> March, 2011 at University of Kalyani.
  - ➤ Dr. Ambika Prasad Mukhopadhyay, Deptt. of Chemistry, participated in the UGC Sponsored National Seminar on "Chemistry for a Better World: Celebrating the International Year of Chemistry" held on 29<sup>th</sup> March, 2011 at University of Kalyani.
  - ➤ Dr. Dhruba Proshad Chatterjee, Deptt. of Chemistry, participated in the following seminars/workshops:

- National Seminar on "Chemistry A Pathway to Biological Processes" held on September 25-26, 2010 at Hooghly Mohsin College.
- UGC Sponsored National Seminar on "Chemistry for a Better World: Celebrating the International Year of Chemistry" held on 29<sup>th</sup> March, 2011 at University of Kalyani.
- ➤ Dr. Ajanta Mukherji, Deptt. of Chemistry, participated in the following seminars/workshops:
  - National Seminar on "Current Trends in Chemistry-V (NSCTC-V)" held on 25<sup>th</sup> February, 2011 at the University of Kalyani.
  - UGC Sponsored National Seminar on "Chemistry for a Better World: Celebrating the International Year of Chemistry" held on 29<sup>th</sup> March, 2011 at University of Kalyani.
- ➤ Shri Nirmal Kumar Maity, participated as the organizing secretary of A State Level National seminar organized by Vijnana Bharati in collaboration with Bose Institute and Presidency College to celebrate the 150<sup>th</sup> Birth Anniversary of Sir J. C. Bose.
- ➤ Shri Bishwajit Paul, Deptt. of Physics, participated in UGC Sponsored National Seminar on "Nanomaterial: Synthesis and Apllication" organized by Ramananda College, Bishnupur on 8 September, 2010.
- ➤ Shri Ujjwal Das, Deptt. of Physics, participated in the seminar on "Beauty of Mathematics"— S. Chandrasekhar Memorial Lecture by Roger Penrose organized by S. N. Bose National Centre for Basic Sciences on 07.01.2011.
- ➤ Shri Surjya Kumar Mandal, Librarian, participated in the following seminars/workshops:
  - UGC Sponsored National Seminar on "Visibility/Invisibility: An Enquiry into the Condition of Women in India" organized by Maulana Azad College, on 21-22 February, 2011.
  - UGC Sponsored National Seminar on "Human Rights: Ethics and Values in Education" organized by Hooghly Mohsin College on 25-26 February, 2011.

# Presentation of Paper/Talk delivered in Seminar/ Symposium

- ➤ Dr. Subhajit Sen Gupta, Deptt. of English, presented the following papers:
  - "Scholar" in *I* and *2 Henry IV*" as a Resource Person at a three-day UGC-sponsored International Seminar on "Scholars in Shakespeare" at MCM DAV Girls' College, Chandigarh on 24-26 Sept. 2010. He also a Chaired a session in the same seminar.
  - "Literary Impressionism and the Aesthetics of Katherine Mansfield's Fiction" at a two-day UGC Sponsored National Seminar on "Relocating Literatures Between the Wars and Beyond: An Odyssey From Phases of High Modernism to a Post-Modernist Milieu" at Gour Mahavidyalaya, Malda on 23-24 December, 2010.
  - 'Putting "Warlike Harry" to the Question: Olivier, Branagh and Shakespeare's *Henry V*' as a Resource Person at a two-day UGC-sponsored National Seminar on "Re-reading and Re-presenting Shakespeare" at Bankura Christian College on 24-25 February, 2011
- ➤ Shri Samrat Laskar, Deptt. of English, presented the following papers:
  - "Race, Culture, Language: Voyaging across the 'borders' in Amitav Ghosh's *Sea of Poppies*" at the International Seminar on "Theory at Work: Text, History and Culture" held at Banaras Hindu University, 9-11 November, 2010.
  - "Trapped In The Circle: A Postcolonial Critique of 'Reason' In Amitav Ghosh's *The Circle Of Reason*" at The UGC Sponsored National Seminar On "Amitav Ghosh: A Writer Extra-Ordinary" held at Tarakeswar Degree College, 25-26 March, 2011.
- ➤ Dr. Gorachand Mandal, Deptt. of Bengali, presented the following papers:
  - "Bangalir Chaitanya" at Nabadwip Puratwatto Parishod on 21.06.2009.

- "Bangalir Samskrito Sadhana" at Narajole Raj College, Medinipore West on 11.12.2009.
- ➤ Dr. Sibsankar Pal, Deptt of Bengali, presented a Paper at Dwijendra Pathagar, Krishnagar on 19 July, 2009.
- ➤ Md. Shamim Firdous, Deptt. of History, presented the following papers:
  - "Ouponibeshik Bharotborshe Musolmander Moddhe Sikkhar Prosar O Somossa" at the Annual Session of Paschimbango Itihas Samsad on 24<sup>th</sup> to 26<sup>th</sup> January,2011 held at the Department of Archaeology, University of Calcutta
  - "Role of State Agencies in the development of Modern Education among Muslims in Bengal from 1850 to 1947: A Study" in the Indian History Congress at Gour Banga University, Malda on 11-13 February, 2011.
- ➤ Shri Balaram Das, Deptt. of History, presented a paper "The Importance of Letters, Diaries, Memoirs, Journals in the Construction of the Biography of R. C. Dutt" in the Indian History Congress at Gour Banga University, Malda on 11-13 February, 2011.
- ➤ Shri Anjan Saha, Deptt. of History, presented the following papers:
  - "Swadhinater Panchabarshiki: Pratham Sadharan Nirbachaner Prekshapate Paschimbanga" at the 27<sup>th</sup> Annual Conference (State Level) of the Paschimbanga Itihas Samsad on 24<sup>th</sup> to 26<sup>th</sup> January, 2011 held at the Department of Archaeology, University of Calcutta
  - "Infrastructural Development under Planning [1951-1966]: Railways and Port Facilities in West Bengal" at the 71<sup>st</sup> session [National Level] of the Indian History Congress on February 11-13,2011 held at the University of Gour Banga, Malda, West Bengal.
  - "Female Education and Social Reforms in Colonial Milieu: Kanya Mahavidyalaya of Jalandhar — Issues and Challenges" at the UGC sponsored National Level Seminar on 'Visibility/Invisibility: An Enquiry into the Conditions of Women in India' on February 21-

22, 2011 organised by Departments of History, Political Science and Philosophy, Maulana Azad College in collaboration with Women's Studies Centre, Rabindra Bharati University.

- Ms. Rituparna Khan, Deptt of Geography, presented the following Papers:
  - "The Himalayas: Silk Road Geopolitics" in Perspectives of Himalayan Environment, organized by Himalaya Samiksha Parishad on 30<sup>th</sup> October, 2010.
  - "Trafficking in Women in India: A Social Challenge" in the National Seminar on "Applied Geography: Issues and Techniques" organized by Department of Geography, University of Calcutta on 14-15 January, 2011.
  - "Ecofeminist Portrayal of Chipko" in National Seminar on Natural Resource Management at the Department of Geography, University of Calcutta under UGC-DRS (SAP-I) Programme on 10-11 March, 2011.
- ➤ Shri Suman Paul, Deptt. Of Geography, presented a paper on National Seminar on "Emerging Issues & Techniques in Geography" held in department of Geography, University of Calcutta on January, 2011.
- > Shri Ayan Das Gupta, Deptt. Of Geography:
  - Presented a paper on "Socio-economic Development of people in four CD Blocks adjacent to river Piyali-a critical appraisal" in the national Seminar on "Natural Resource Management" organized by Department of Geography, University of Calcutta in collaboration with CSIR, ICSSR, NATMO, ILEE and GSI, on 10<sup>th</sup> and 11<sup>th</sup> March, 2011
  - Presented a paper on "Gujarat A Tantalizing Biodiversity-reserve of India" in the State-level Seminar on "Biodiversity in India: Perspective, management and Conservation", organized by Dwijendralal College, Krishnagar, Nadia in collaboration with Nabadwip Vidyasagar College, Nabadwip, Nadia, in 2011.

- ➤ Dr. Dhruba Prosad Chatterjee, Deptt. of Chemistry presented poster in MACRO-2010, an international seminar on "Frontiers at Polymer Science and Technology" organized by IIT-Delhi on 15-17 December, 2010.
- ➤ Dr. Debajyoti Chakrabarty, Deptt. of Zoology, presented a paper in an International Conference on "Food Security and Environmental Sustainability" (FSES 2009) organized by IIT, Kharagpur on 17-19 December, 2009.
- > Dr. Ashoke Bhattacharya, Deptt. of Botany, presented the following paper:
  - **Bhattacharya, A.** and Mandal, S. 2011. Efficacy of tuberose (*Polyanthes tuberosa* L.) floral scent in maximization of seed yield of sunflower (*Helianthus annus* L. var. KBSH-1). UGC sponsored **National Seminar** on Exploitation of Biofertilizers and Biopesticides for Sustainable Development of Modern Agriculture, held at the Department of Botany, Bankura Christian College, Bankura, West Bengal. (February, 18 19, 2011). Abst. Pp. 41.

#### 8. Total number of seminars / workshops conducted:

The department of Philosophy has organized one UGC Sponsored State Level Seminar on "Metacognition" on 8-9 September, 2010. Different departments have organized lecture series where distinguished academicians from different academic institutions have offered lectures both illuminating and interesting. The fund was generated from the CPE grant.

# 9. Research projects:

The list of funded research projects of different faculties and their outlays are as follows:

Funding agency and	Principal Investigator and	Status	
nature of project	Department		
UGC, Minor Research	Dr. Ranku Das, Bengali	Ongoing	
Project	Di. Kuliku Dus, Beliguii		
UGC, Minor Research	Dr. Subhajit Sen Gupta, English	Ongoing	
Project	Di. Subiligit Seli Gupta, English	Ongoing	
UGC, Minor Research	Dr. Amalendu Ghosh, Mathematics	Ongoing	
Project	Di. Amarenaa Ghosh, Maanemaares	Ongoing	
UGC, Minor Research	Dr. Pintu Banerjee, Botany	Ongoing	
Project	Br. Time Banerjee, Bottany	Oligonig	
UGC, Minor Research	Ms. Antara Kar, Zoology	Ongoing	
Project	1715. Tillula 18a1, 200105j	Oligonig	
UGC, Minor Research	Ms. Urmi Mitra, Zoology	Ongoing	
Project	ind. Ohm initia, 20010gj	Oligonig	
UGC Research Project	Dr. Debajyoti Chakraborty, Zoology	Ongoing	
(CPE Scheme)	21. 2 coujyou chamacorty, 2 corogy	Oligoliig	
UGC Research Project	Sri Sujit Bhowal, Zoology	Ongoing	
(CPE Scheme)	211 2 4J1 2 110 11 41, 20010 BJ	Ongoing	
UGC Research Project	Dr. Ashoke Bhattacharya, Botany	Ongoing	
(CPE Scheme)	21. Tionoise Diluttuonai ya, Doutily		

# 10. Patents generated, if any: NIL

# 11. New collaborative research programmes:

> Dr. Debajyoti Chakraborty, Deptt. of Zoology, is associated in a Collaborative Research Work titled "Implementation of Agrotechniques towards recovery of lost soil fertility to salinity after Aila incidence in Dayapur Island of Sunderban Areas" with Prof. B. C. Ghosh, Food and Agricultural Deptt, IIT, Kharagpur.

- ➤ Dr. Amalendu Ghosh, Deptt. of Mathematics, is associated in a collaborative research programme with Professor Ramesh Sharma, University of New Haven, West Haven, CT-06516, USA.
- ➤ Dr. Dhruba Prasad Chatterjee, Deptt. Of Chemistry, is pursuing collaborative research with Prof. Arun Kumar Nandi at P.S.U, I.A.C.S, Jadavpur University.

# 12. Research grants received from various agencies:

UGC is the major funding agency from where the faculties received research grants for pursuing research projects. In Govt. grants there is no specific head for research but Department of Higher Education, Govt. of West Bengal grants funds for purchase of many instruments, books and journals which help the faculties to pursue their research activities.

#### 13. Details of research scholar:

Under the guidance of Dr. Debajyoti Chakraborty the following research scholars are working / have been awarded Ph.D

- 1) Sanjib Kumar Das (Ph.D. awarded)
- 1) Mrinal Das (Registered)
- 2) Prabir Biswas (Registered)

Besides, Sri M. P. Bag, research scholar of Aquacultural Engineering and Rural Development Cell of IIT Kharagpur is doing his partial research work leading to Ph.D. degree in the Department of Zoology under the supervision of Dr. D. Chakrabarty.

# 14. Citation index of faculty members and impact factor:

No concrete data received.

# 15. Honours / Awards to the faculty;

- ➤ Dr. Sankalita Ghosh, Deptt of Philosophy, was awarded Ph.D Degree in 2010 from Jadavpur University.
- ➤ Dr, Shyamapada Shit, Deptt of Chemistry, was awarded Ph.D Degree in 2010 from Jadavpur University.
- ➤ Dr. Ajanta Mukherjee, Deptt of Chemistry, was awarded Ph.D Degree in 2010 from Jadavpur University.

# 16. Internal resources generated:

This is a Government Institution; all expenses are made from Government grants and options to generate internal resources are very limited.

# 17. Details of departments getting SAP, COSIST (ASSIST)/ DST.FIST etc. assistance / recognition:

**NIL** 

# 18. Community services:

Under the National Service Scheme (NSS) which have two functional units (i.e., NSS-I and NSS-II) has performed the following events in this academic session:

Tree plantation program throughout the campus in the month of September on the occasion of Afforestation week.

Blood Donation camp was organized in association with Students' Union of the College and District Blood Donors Association where more than 300 students participated.

# 19. Teachers and officers newly recruited:

New teachers have been recruited by the Department of Higher Education, Government of West Bengal through the recommendation of West Bengal Public Service Commission in the West Bengal Education Service cadre (WBES) and some of them have been posted in this college. Besides, the Department of Higher Education also transfers teachers from other Government Colleges in West Bengal as per need of the College and vacancy position. Recently 06 (six) fresh teachers duly recommended by the West Bengal Public Service Commission have joined this institution and the list is furnished below:

Sl. No.	Name	Department
1.	Dr. Ajanta Mukherjee	Chemistry
2.	Sri Mani Shankar Mandal	Mathematics
3.	Sri Arindam Jana	Economics
4.	Ms. Puja Gurung	Political Science
5.	Smt. Tonuka Dey	Geography
6.	Smt. Surodhuni Ghosh	Geography

# **20.** Teaching – Non-teaching staff ratio:

78:41. (Only Full-time permanent staff are mentioned)

# 21. Improvements in the library services:

The library is being modernized as newer softwares like LYBSIS are installed to make it more user-friendly. The CPE grant is used to fund this ongoing process of modernization.

# 22. New books/ journals subscribed and their cost:

In this session total 2529 number of new books have been purchased both from Government grant (Rs. 4,00,000/-) and UGC Grant (Rs. 50,000/-). Library has subscribed 15 new journals in the current academic year. Total number of books and journals in the library as per Accession Register is 95, 841 and 35 respectively.

# 23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

The credibility of the teachers' actual performance is evaluated through students' feedback and the college has all the machinery to evaluate teacher's performance. The feedback form as per NAAC guidelines are provided specially to outgoing students who submit the same in dully filled in form without disclosing their identities. If any negative remark arises the respective head of department discusses the matter with the concerned faculty and help him/her to overcome it.

#### 24. Unit cost of education:

[Unit Cost = total annual expenditure budget (actual) divided by the number of students enrolled]

Rs. 22,368/-

Rs. 3,112/- (excluding salary components)

# 25. Computerization of administration and the process of admissions and examination results, issue of certificates:

The entire College administration is computerized with LAN and partial internet facilities. Each section is equipped with computer and printer and most of the information is stored in computer database. The entire admission process, fees collection, student database, salary bills of teaching and non-teaching staff, maintenance of financial accounts are carried out using specific softwares like COSA (developed by NIC, Govt. of India), TALLY etc.

#### 26. Increase in the infrastructural facilities:

In the middle of the last academic session (2009 - 2010), the construction of 64 seated two storied ladies hostel was started with the financial assistance from UGC  $X^{th}$  plan. The hostel is nearing completion and we expect that facilities can be made available from the next academic session (2011-12).

# 27. Technology upgradation:

- The entire office is being modernized by the UGC-CPE fund.
- ➤ Installation of office software COSA for preparation of salary bills of the staff of the College.
- ➤ The Central instrumentation room and the departmental laboratories are upgraded from the UGC-CPE fund.

#### 28. Computer and internet access and training to teachers and students:

Both students and teachers have ready access to internet facilities. Every department has computer with internet facilities and the faculties utilize it to surf latest course materials on subject. Apart from that faculties use it for their research work too. There is a Network Resource Center in Physics block where the students have free access

to internet throughout the day for preparation of their seminars and group projects. Computer programming is also in the course curricula for both Physics and Mathematics UG students and they have practical classes in computer center where they are trained by expert faculty members. Geography department provides a small computer lab where UG and PG students get training on GIS (Geomatica) software and programming related to digitization of maps and Remote Sensing.

#### 29. Financial aid to students:

The Institution is located in one of the poorest districts of West Bengal. A considerable portion of the students are first generation learners. They come from poor financial background and guardians are mainly rickshaw pullers, daily labourers and or marginal farmers. To promote education among all sections and to give chance to educate the poor but meritorious students, the college continues to support these pupils by way of various scholarships. The schemes by which the college offers financial support to poor students are:

- > Scholarship to the wards of Beedi workers from the Ministry of Social Welfare Govt. of India: Number of awardees 19
- ➤ Merit-cum-Means scholarship from the Director of Public Instruction, West Bengal.

Number of awardees: 119.

Scholarship for minority students from the Government of West Bengal. Number of awardees: 139

Besides, a number of students are offered Full and Half Free studentship.

# 30. Support from the Alumni Association and its Activities:

Student welfare has always been a joint venture of the college and the Alumni association of Krishnagar Government College. The College always receives valuable

suggestions for improvement and innovations in the changing scenario and sturdy supports from its distinguished alumni.

#### 31. Support from Parent – Teacher Association and its Activities:

The Parent-Teacher Association meets at least once in a year in the middle of an academic session. This is an open forum where parents and teachers interact with each other about the drawbacks and short comings of each student and analyze their difficulties. Moreover, it is a platform for both the parents and their wards to give their suggestions for betterment of the institution and a place for evaluation of the teachers though there is a formal feed back process in each department from the outgoing students.

#### 32. Health service:

All students are members of the "Student Health Home" from the day of their admission and they are eligible to get free medical checkup, treatment and hospitalization (if necessary). A Health Center has recently been introduced funded by the UGC-CPE scheme for the health checkup for both students and teachers.

All teaching and non-teaching members are State Government employees, so they can avail free treatment in nearest Government Hospital at Saktinagar, a kilometer away from the College campus. For complicated treatment they are sent to referral Government hospital at Kolkata. Moreover, a Health Insurance scheme of NIC under GI scheme is functional for employees. Many staffs have included themselves in the Health Scheme introduced by the government of West Bengal for its employees where employees can treat themselves or their dependants in designated private hospital also in lieu of their medical allowance.

# 33. Performance in sports activities:

In the Annual Athletic Sports meet held in the college, the students of the various departments actively participated in different events. From this sports meet the college selects and sends the promising student to participate in different sports competition like Inter Government College Athletic Meet, Intra University Sports Meet etc. Below is the list of students who had participated in different sports meets and awarded certificate of merit during the academic session 2010-2011.

Sl. No.	Name of the student	Class/Year	Event	Level	Position
1.	Kalam Chandra Sk.	B.A.(1st Yr.General)	High Jump	Inter Govt.  College  Kalyani  University  Meet	1 <sup>st</sup>
2.	Firoj Mondal	B.A.(1st Yr.General)	400 meter run 800 meter run	Inter Govt. College	2 <sup>nd</sup>
3	Rahul Sarakar	B.A.(2 <sup>nd</sup> Yr.) Pol Science Hons.	Cricket	Intra University Meet	Participated on the university team

# 34. Incentives to outstanding sportsperson:

There are scholarships (waiving of tuition fees) for outstanding sports person. They are felicitated with trophies and they are provided with kits, sports equipments, track suits etc. They are also given exemption from attending classes regularly and the Krishnagar Government College 23

faculties pay special attention to teach them. Further, we have Sports Quota for students who have participated at least in any state level competition.

#### 35. Students achievements and award:

The College is a premier Institute under the University of Kalyani and in every year students secures good marks in University examinations and a good number of students are in the rank list in different subjects as published by the University. Below is the list of the departments and the number of first class awardees in the academic session 2010-2011. University has not yet published the rank list for the academic session 2010-2011 so it is not possible for us to provide the rank list.

Stream	No. of 1 <sup>st</sup> class
B.A (Hons)	114
B. Sc(UG)	53

# **36.** Activities of the Guidance and Counseling Cell:

The Guidance and Counseling Cell of the College is functional with the help of few senior faculties and it is actively engaged in ensuring adequate student benefit and their mental and psychological growth. This Cell also helps the aspirant students in their career guidance and gives them exposure about higher studies and research.

### 37. Placement services provided to students:

We have a placement cell for smooth functioning of campus interviews of various companies coming for placement and circulate adequate information for off-campus recruitment. A number of students were qualified for School Service Commission Examination – 2010 and also got Primary Teacher's posts. Under the UGC scheme, the

college has also introduced a coaching centre for SC/ ST/ Minorities / OBC (non-creamy layer) students for Entry in different Services.

# 38. Development programmes for non-teaching staff:

As such there is no formal training session for non-teaching staff but the senior faculty members are always in touch with the office administration for implementation of various new issues related to Income Tax calculation, Pay fixation and Career advancement scheme, proper functioning of office software etc.

# 39. Best practices of the Institution:

- Admission process is completely transparent and done through counseling strictly according to merit observing reservation criteria of the government for SC/ST and PH candidates.
- Free access to computer and internet facility for maximum students and staff.
- > Slow and advanced learners are identified and special care is taken to cater to their different needs.
- Extensive use of technology in the teaching-learning process.
- Teachers are encouraged to undertake research work.
- Extensive financial support to economically weaker section of the student community.
- > Students are encouraged to participate in sports, extracurricular and cultural activities for their all round development
- Regular student feedback is taken to improve the teaching quality.
- The authority always tries to involve students, teachers, non teaching staff, alumni and all the stakeholders in the functioning of the college in its endeavour to achieve academic excellence and to sustain it.
- > Special effort is given for community development through its NSS unit.

#### 40. Linkage developed with National/ International, academic/ research bodies:

Several faculty members are engaged in collaborative research programmes. Details are provided in point 11.

# 41. Any other relevant information:

- It is a proud privilege for us to announce that our College is one of the 149 Colleges of India who was conferred the "College with Potential for Excellence" status during the XI Plan of UGC. Moreover this is the one and only one College under the University of Kalyani to receive such prestigious status.
- The College receives financial support of rupees five lacks each from the UGC XI the Plan for imparting coaching for SC/ST/ Minorities / OBC (non-creamy layer) in two schemes one for Remedial Coaching and another for Entry in Services. Both the courses are already in progress and there is a good response from the students to avail these courses.

# 42. List of Publication of the faculty members in the last academic session (2010-2011)

- ➤ Dr. Sibsankar Pal, Deptt of Bengali, published the following article:
  - Pal, Sibsankar. "Titaner Golpo" Krishno-Bishnur Sushrusha O Sadhuborjon". *Bokultala Praktoni Samachar Masik Patrika*. 2010.
- ➤ Dr. Swarup Bose, Deptt of Bengali, published the following article:

- Bose, Swarup. "Nildarpan Natoker Ingreji Onubadok: Ekti Sahitya Bitorko". Ebong Ityadi,. Ebong Ityadi: Chakdhah, Nadia. October, 2010.
- Dr. Ranku Das, Deptt. Of Bengali, published the following papers:
  - Bose, Ranku. "Chhelebela: Jibnanudhyaner Prothom Dhap". Bangla Sishu O Kishor Sahitya – Adhunik Bichaar. Ed. Probir Pramanick. Kolkata: Bongiyo Sahitay Samsad, 2010.
  - Bose, Ranku. "Kathakar Abu Ishaak: Surjo Dighol Bari theke Padmar Palidwip". Korok Sahitya Patrika. Kolkata: Korok, Boimela 2011.
- ➤ Mrs. Nivedita Chakraborty (Dutta), Deptt. Of Bengali, published the following papers:
  - Chakraborty (Dutta), Nivedita. "Gitanjali's Shatabarsha". *Amritasaya Patrika: Rabindrasankhya*, 2010.
  - Chakraborty (Dutta), Nivedita. "Begum Sufia Kamal". Korok Sahitya Patrika. Kolkata: Korok, Boimela 2011.
- > Dr. Panchanan Mandal, Deptt. of Bengali, published the following papers:
  - Mandal, Panchanan. "Manabik Samparker Rasayane Sukumar Ruj er Galpo". Victorial Journal for Arts. A.B.N Seal College, ISSN No: 0975-5632, Vol – 3, 2010.
  - Mandal, Panchanan. "Dipanker Nather Kabita: Sundarer Anthastha Abhas". Prabaha Tista Torsa Saradia 1417.
  - Mandal, Panchanan. "Srishtir Abhimokhe Jatra". Sahitya 109. October, 2010.
  - Mandal, Panchanan. "Ranajit Deber Kabita: Probahito hote thake Saral Sikarne". Tribistwa. October, 2010.

- Mandal, Panchanan. "Prakriti O Manabmaner Gavir Samparko: Prosongo Banpakhir Dak", October, 2010.
- Mandal, Panchanan. "Premer Arghe Sanskar Muktir Sapath". *Adhunik Sahitya*. October, 2010.
- Mandal, Panchanan. "Akankhito Thikanar Khonje Path Chala: Sankar Chakraborty-r Kabita". *Purbottor*. October, 2010.
- ➤ Dr. Subhajit Sen Gupta, Deptt. Of English, published the following:
  - Sen Gupta, Subhajit. "You should be women": Witchcraft and Forms of Subversion in *Macbeth*.' *Journal of Drama Studies* 4.2 (2010).
- Shri Samrat Laskar, Deptt. Of English, published the following:
  - Laskar, Samrat. 'The Hidden Passion: A Psychological Study of Incest in Somerset Maugham's "The Book-Bag". *Pegasus*, June 2010 Eds. Dutta, Sukanti and Siddharta Biswas. Pegasus Press, Kolkata. [ISSN 0975 – 8488].
  - Laskar, Samrat. "Amitav Ghosh's 'The Hungry Tide': Multilayered
    Translation and Transcultural Communication." www.museindia.com. Issue
    35: Jan-Feb 2011. [ISSN: 0975-1815]
- Md. Shamim Firdous, Deptt. of History, published the following:
  - Firdous, Shamim. "Nari O Sikkha" (A Book). Bani Publications.
  - Firdous, Shamim. "Bharot-Itihaser Onusandhan". Annual Proceeding of Poschimbongo Itihas Samsad.
- > Shri Balaram Das, Deptt. of History, published the following article:
  - Das, Balaram. "Sahityik O Ouponasik Romesh Chandra Dutt". *Itihas Onusandhan* .2011.
- ➤ Shri Anjan Saha, Deptt. of History, published the following article:

- Saha, Anjan. "Swadhinater Prakkale Ekti Asaphal Proais, Juktabanga Parikalpana" *Itihaas Anusandhan* 25(2011) ISBN 978-81-910874-1-3.
- > Shri Preetam Ghosal, Deptt. of Philosophy, published the following:
  - Ghosal, Preetam. "Nyaya-Vaisesika Sammata Satta-tattva." Departmental Journal of Rabindra Bharati University. [In press].
  - Ghosal, Preetam. "Ajnaner Bhavarupatar Saksi-pratyaksa Vicara."
     Darsana [In Press].
- > Dr. Arindam Das Gupta, Deptt. Of Geography, published the following papers:
  - "Small irrigation projects and its impacts on socio-economic aspects: a
    case study in Puruliya district, West Bengal" has been accepted for
    publication in the proceeding of the international conference
    "Resource Development and Environment Change: Emerging Issues
    And Challenges" held at Aligarh Muslim University, Aligarh, 27-29<sup>th</sup>
    January,2009
  - "Development Projects and Its Impact on Local Economy and Social Conditions: A Case study of Kolaghat Thermal Power Plant, Kolaghat, Purba Medinipur" has been published in the *Strategic* Management of Energy and Sustainable Development book (Vol-I).
  - "Disaster Risk Management in West Bengal: Need for Local Level Cooperation & Coordination Among Different Stakeholders" has been accepted for publication in the forth coming book titled *Bringing* Together: Local, Regional and International Level Cooperation in Disaster Risk Management by the Concept Publishing Agency, New Delhi edited by Dr. Suman Ranjan Sensarma & Dr. Atanu Sarkar.
- > Shri Ayan Das Gupta, Deptt. Of Geography, published the following papers:
  - Paper entitled "Role of Multinational Corporations in a country's Economy-a brief Overview" in March-2011 in "The Observer", a

- journal of "The Students' Geographical Association-University of Calcutta"
- Paper entitled "A brief ethnographic profile of the Bhil Tribe in India" in December-2010 in the National journal of The Institute of Landscape, Ecology and Ekistics (ILEE)
- Paper entitled "Gujarat –a tantalizing Biodiversity reserve of India" in the seminar proceeding published from the Dwijendralal Roy College, Krishnagar.
- > Dr. Asoke Bhattacharya, Deptt. of Botany published the following papers:
  - **Bhattacharya**, **A.** 2010. Conservation of Pollinator Resources in Botanic Gardens. *Our Nature*, 8: 322 35.
  - **Bhattacharya**, **A**. and Sinha, A. 2011. Carbon Budget and Carbon Credit: A Critical Review. *J. Interacad*., 15(1): 185 94.
  - Mandal, S. and **Bhattacharya**, A. 2011. Role of Environment Degradation on Conservation of Plant and Pollinator Resources. In: *Environmental Concerns*. (D. Das Gupta eds.), *Agrobios (India)*, pp. 39 52.
- > Dr. Pintu Banerjee, Deptt. of Botany published the following paper::
  - Banerjee, Pintu and Sharmistha Maity. "In vitro propagation of arachis hyprogaea L. var AK- 1224: Direct and indirect plant regeneration". Plant Cell Biochemistry and Molecular Biology. 2010. (In Press).
- > Dr. Sharmistha Maity, Deptt. of Botany published the following papers::
  - Maity, Sharmistha. "A Water Soluble, non-aromatic, nitrogenous compound from a hyper-red pigment producing mutant of monascus purpureus". *Dynamic Biochemistry, Process Biochemistry and Molecular Biology*. 2011. (In Press).
  - Maity, Sharmistha and Pintu Banerjee "In vitro propagation of arachis hyprogaea L. var AK- 1224: Direct and indirect plant

regeneration". *Plant Cell Biochemistry and Molecular Biology*. 2010. (In Press).

- ➤ Dr. Debajyoti Chakrabarty, Deptt. of Zoology, published the followings:
  - **D.** Chakrabarty, S.K. Das and M.K.Das. "Earthworm (*Endrillus euginae*) multiplication through variable substrates". Aquaculture Nutrition 2009 15, 513-516.
  - **D.** Chakrabarty, S.K. Das, M.K.Das and P. Biswas. "Application of Vermitechnology in Aquaculture". Dynamic Soil, Dynamic Plant, Global Science Books, 2009, 41-43.
  - **D.** Chakrabarty, S.K. Das and M.K.Das. "Relative efficiency of vermicompost as direct application manure in pisiculture". Paddy Water Environment (2009) 7:27-32.
  - **D. Chakrabarty.** "Comparative study on some organic manure commonly used in Aquaculture". Our Nature. 7:163-167.
  - ➤ Dr. Enamul Haque, Deptt. of Zoology, published the followings:
    - Ghosh D, Bose A, **Haque E**, Baral R. "Neem (Azadirachta indica) leaf preparation prevents leukocyte apoptosis mediated by cisplatin plus 5-fluorouracil treatment in Swisss Mice. Chemotheraphy.2009, 55(3): 137-144.
    - Baral R, Bose A, Ray C, Paul S, Pal S, **Haque E**, Mishra B, Pal D, Nagpal JK, Panda CK, Das BR. "Association of early phase of colorectal carcinogenesis with STAT3 activation and its relevance in apoptosis regulation". Exp. Mol. Pathol.2009 Aug; 87(1): 36-41.
    - Sarkar K, Bose A, **Haque E**, Chakraborty K, Chakraborty T, Goswami S, Ghosh D, Baral R. "Induction of type 1 cytokines during neem leaf glycoprotein assisted carcinoembryonic antigen vaccination is associated

with nitric oxide production". Int Immunopharmacol.2009 Jun; 9(6):753-760.

- > Dr. Amalendu Ghosh, Deptt. of Mathematics, published the following papers:
  - Ghosh, Amalendu. "Certain Results on 3-Dimensional Contact Metric Manifolds". *Asian-European Journal of Mathematics*, 3.4 (2010): 579-93.
  - Ghosh, Amalendu. "Hollomerphically Planer Conformal Vector Fields on Contact Metric Manifolds". *Acta Mathematica Hungarica*. 129.4 (2010): 357-67.
  - **Ghosh, Amalendu** and R. Sharma. "Sasakian 3-Manifold as a Ricci Soliton Represents the Heisenberg Group." *International Journal of Geometrical Methods in Mathematical Physics*. 8.1 (2011):149-54.
- ➤ Ali Akbar Shaikh, (Part-time teacher), Deptt. of Mathematics have the following publication:
  - Shaikh, Aki Akbar and A. K. Bhunia. "A deterministic model for deteriorating item with displayed inventory level dependent demand rate incorporating market decisions with transportation cost". *Internatinal Journal of Industrial Engineering Computations*. (Accepted for publication)
- > Dr. Shyamapada Shit, Deptt. Of Chemistry, published the following article:
  - Pritha, Talukdar, Shyamapada Shit, Ashok Sasmal, Stuart R. Batlew, Bonjema Moubaraki, Keith S. Morrey, Samiran Mitra. "An antiferromagnetically coupled hexanuclear copper (II) schiff base complex containing phenoxo and dicyanamido bridges: Structural aspects and magnetic properties." *Polyhedron* (2011) [accepted for publication].
  - **Shyamapada Shit**, Georginia Rosair, Samiran Mitra. "A New tetranuclear copper (II) Schiff base complex containing Cu<sub>4</sub>O<sub>4</sub> Cubane Core: Structural and and Spectral Characterisations." *J. Mol. Struct.* 991 (2011): 79-83.

- Shyamapada Shit, Subrata K. Dey, Corrardo Rizzoli, Ennio Zangrando, Guillaumo Pilet, Carlos J. Gomez-Garcia, Samiran Mitra. "The key role of hydrogen bonding in the nuclearity of three copper (II) complexes with hydrazone-derived ligands and nitrogen donor heterocycles." *Inong. Chim. Acta* (2011) [Article in press].
- ➤ Shri Debnath Saha, Deptt. Of Chemistry, published the following article:
  - Saha, Debnath. "Synthesis of novel thiazolo [5,4-d]." *Indian Journal of Chemistry* Vol. 49 B (Sep. 2010):1229-34.
- ➤ Dr. Dhruba Prosad Chatterjee, Depttt. Of Chemistry, published the following articles:
  - Rama K Layek, Sanjoy Samanta, Dhruba P. Chatterjee and Arun K. Nandi. "Physical and Mechanical Properties of Poly (methyl methacrylate) Functionalized Graphene/Poly(vinylidine fluoride) Nanocomposites piczoelectric β polymorph Formation". *Polymer*. Vol. 51. 2010. 5846-56.
  - Sanjoy Samanta, Dhruba P. Chatterjee and Rama K Layek.
     "Multifunctional Parous Poly (Vinylidene fluoride)- g. Poly (n- butyl methacrylate) with Enhanced Li<sup>+</sup> ion Conductivity". Macromal. Chem. Phys. Vol. 212. 2011. 135-49.
- > Dr. Ajanta Mukherji, Deptt. Of Chemistry, published the following article:
  - M. Chakraborty, **A. Mukherji**, S. Karmakar, R. Mukherji, K. Nagai. Geronikaki and P. Eleni, "An expedient synthesis of novel2-substituted thiazolo[4,5-f]isoquinolines/quinolines and benzo[1,2-d:4,3-d']bisthiazoles and their potential as inhibitors of COX-1 and COX-2". *Arkivoc* xi (2010): 265-90.

# Part – C

# Details of the plans of the Institution for the next year:

Meeting challenges with conviction is the benchmark of today's success. Enhancement of quality implies urge for dynamic development, self analysis, self assessment and above all self evaluation which enable the Institution to achieve its goal. On that perception IQAC was formed and it has been a vehicle of improvement and progress for the Institution. For the ensuing academic session IQAC has a proposed action of plan in pursuance of the goals of the Institution.

- > To enrich the academic infrastructure of the college by the proper use of the CPE Grant.
- > To conduct more seminars, conferences and invited lecture series in the different academic departments.
- ➤ To improve the infrastructure in Sports and Games.
- > The activities of the NSS unit will be extended.
- To introduce an NCC Unit of the college.
- ➤ A sophisticated language lab will be setup for training of English, Bengali and Sanskrit languages to the students.
- > To regularize the publication of "Conscientia" the Academic Journal of the college.

Dr. Dipak Das

Dr. Michael Das

Coordinator

President

*IQAC* 

*IQAC* 

Krishnagar Government College

Krishnagar Government College

And

Officer-in-Charge

Krishnagar Government College